

14 JUN 71 20 48z

SECRETOUT
72490

1

P 142030Z JUN 71

FM NPIC WASHDC

TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR

RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB

RUCILBA/100TH SRW OL 19 MCCOY AFB FLA

RUVRRIA/DIR MAT MGT/MMW ROBBINS AFB, GA

RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ

RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ

RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD

RUEAIIA/CIA WASH DC

RUEKJCS/DIA

RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF

RUEFHQA/HQS USAF

BT

SECRET CITE NPIC 1095

SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB

FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DC5C;

HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C.

SUBJECT: EVAL OF OLD HEAD MSN G-254, 8 JUN 71

1. IMAGE QUALITY: IMAGE QUALITY AND INTERPRETATION SUITABILITY ARE GOOD TO FAIR WITH MOST OF THE MSN BEING IN THE GOOD CATEGORY. EDGE SHARPNESS IS MAINTAINED AT MAGNIFICATIONS ABOVE 25X ON MOST FRAMES, AND TO 50X ON SOME FWD FRAMES. FINE DETAIL, SUCH AS RAILROAD TIES AND VEHICLE SHAPES, IS PRESENT ON SOME FWD FRAMES. CLOUDS OBSCURE LESS THAN 10 PCT OF MSN.

2. MSN DATA:

A. MSN: G-254; DATE: 8 JUN 71

B. CAM: IRIS II; UNIT: 8011

C. A/C: 330

D. CAM MODE: STEREO

E. VEHICLE I/O: 0959Z; CAM/ON: 1212Z

F. FILM: 3414

G. DEVELOPER: 16 DN VISCOUS; PROCESS FAC: NRTSC

H. AVG GAMMA ORIG NEG: 2.18

I. AVG AEI SPEED ORIG NEG: 5.04

J. EXPOSURE SLIT: .065 IN.

K. FILTER: W-12

3. ORIG NEG

A. EXPOSURE: GOOD EXPOSURE AT BEGINNING, SLIGHTLY OVEREXPOSED AT END.

B. DENSITY: GENERALLY MEDIUM; CONTRAST: GENERALLY MEDIUM.

C. IMAGED DEGRADATIONS: CHARACTERISTIC MINOR STATIC MARKS, BANDING, AND ROLLER MARKS ARE PRESENT THROUGHOUT.

D. PHYSICAL DEGRADATIONS: FINE, LONGITUDINAL SCRATCHES AND MINOR EMULSION PICKS ARE PRESENT INTERMITTENTLY THROUGHOUT.

E. DATA RECORD EQUIP: FUNCTIONED PROPERLY THROUGHOUT MSN.

F. OTHER: LAST TITLED FR 1283.

4. POSITIVES: GOOD FOR INTERPRETATION PURPOSES.

5. REMARKS: STEREO OVERLAP VARIES FROM 60 TO 100 PCT. OVERLAP BETWEEN SUCCESSIVE FWD AND SUCCESSIVE AFT FRAMES VARIES FROM 10 PCT TO 25X1 HAVING GAPS IN COVERAGE. AVERAGE ELAPSED TIME BETWEEN EXPOSURES VARIES FROM 9.6 TO 9.9 SECONDS.

GP-1

SECRET

EOM

GROUP ONE

ADVANCE CY
SANITIZED
WITH TEXT

DISTRIBUTION		
CY	OFFICE	PI
1	FILE	
2	COPIES	
	PERM/RED	
	SECUR.	
3	TSSG/IEB	
4	TSG/OAB	
	PSG/CC	
	MRD	
	REPRO	
	AID	
	ISS	
	REC-AD	
	SCIN	
	WEST	
	EAST	
	INS	
	REPROD	
5	INS	
	DEL-ARM	
	SPAD	
	DEL-AP	
	OVERLAP	25X1
		10 PCT TO

SECRET